



**1968  
VOLUME TWO  
INDEX**

Published by  
William C. Fitt  
Post Office Box 635  
Cadillac, Michigan 49601

COPYRIGHT © LIVE STEAM 1968.  
All rights reserved. This magazine  
or parts thereof may not be repro-  
duced in any form without permis-  
sion in writing from the publisher.

All material is cross-indexed  
according to Title, Subject,  
Author and Photo in the follow-  
ing manner:

**SUBJECT**

**Title**

**AUTHOR**

**Photo**

# Live Steam

Abowitz, Morris	Apr. 8
Achor, Bruce	Jul. 3
ALKIRE, I. DOUGLAS B & O 5300	Jun. 2
ALKIRE, I. DOUGLAS Miniature Boilers of Stainless Steel	Jul. 11
Alkire, I. Douglas	Apr. 8, Jun. 3
All Steamed Up Cartoons	May 6, Jun. 8, Aug. 5
Anderson, Roy	Nov. 12
Anniversary Run at North Barrington	Jul. 8
Arend, Lad	Aug. 4
Atchison, George J.	Nov. 3
Aull, James	Aug. 4, Aug. 7
Awaiting the Green Board	Feb. 5
Bandy, C. L.	Aug. 4
BANNING, JAMES 5th Anniversary Run Nominations Closed	Jan. 8
Barr, Austin F. Jr.	Aug. 6
Bartholemew, P. R.	Aug. 6
BAUER, DONALD F. 1st Anniversary Run PLZ&W	Oct. 8
Bauer, Donald F.	Nov. 12
Beullman, Edward (identified as Weber, error 3rd photo)	Nov. 13
Big Power on Don Strom's W & GB	Mar. 2
Binding Service for LIVE STEAM	May 7
BLOWER	Feb. 10
BOILER	
Circulation	Jun. 5
Copper	Sep. 5
Corrosion	Jun. 5
Features and Design	Apr. 11, May 13
mail stop	Oct. 12, Dec. 10
Safety	May 18
Safety First, Last, Always Stainless Steel	Mar. 7
Storing	Jul. 11
Water Test Kit	Jun. 5
BOILER LAW	Jun. 7
Omaha Area Live Steamers	
Derailed by	Jan. 4
... from the cupola	Jan. 11
mail stop	Mar. 10, Apr. 14, Jun. 14
Jul. 14, Aug. 14	
Mich. Adopts ASME Code as Law	Mar. 10
Bonacher, Fred's 4-4-0	Nov. 7
Bowlus, Jack	Oct. 7
Boyd, David	Jul. 3
Bradas, Louis	Nov. 13
BRAKKE, HUBERT E. Mr. Live Steam in Minnesota	Jul. 5
BRAKKE, HUBERT E. Big Power on Don Strom's W & GB	Mar. 2
BRITISH COLUMBIA SOCIETY OF MODEL ENGINEERS	
Live Steam Pace Quicken	Dec. 6
Broad, George R.	Nov. 13
Brossard, James	Oct. 8
BROTHERHOOD OF LIVE STEAMERS	
Decals and Buttons	Feb. 13
Jack Prest Assumes Duties	Mar. 6
Brower, William	Nov. 13

BROWN, WINTON Donates Mogul Kit to GGLS	Mar. 6	EXHAUST NOZZLE So You Want To Build A Live Steam Locomotive EXPANSION PLATE	Feb. 10
Photo	Nov. 12		
Brumley, Agnes	Aug. 4		Jun. 7
BRUMLEY, EVART Dayton NMRA Visits Offers New 1½" Trucks	Aug. 4		
BUCKEYE MODEL CAR & FOUNDRY 1½" Equipment Brings Awards	Feb. 12		
building the RARITAN (see MOREWOOD, WILLIAM H.)	Apr. 9		
Butler, Arthur	Dec. 7		
CABOOSE Nelson Gray Introduces New Kit	Aug. 13		
CADILLAC & LAKE CITY RAILROAD No Smoke on the C & LC?			
Steam on the C & LC	May 5		
CALDWELL INDUSTRIES Enters Live Steam Field	Nov. 2		
New Catalog	May 7		
CALIF. SOUTHERN RAILWAY MUSEUM Trolley Museum Begins Live Steam Runs	Sep. 9		
CAVERHILL, J. S. New Zealand Model of a South African Locomotive	Feb. 6		
Chapman, Al	Dec. 4		
CHICAGO MODEL ENGINEERS ASSOCIATION Annual Exhibition Dates	Feb. 12		
CHRISTENSEN, RONALD W. Obituary	Dec. 6		
CINCINNATI CINDER SNIFFERS INC. Build New Track			
CLUB SURVEY 2nd Annual	Aug. 7		
COLORADO LIVE STEAMERS Attention	Aug. 4		
COMBUSTION CHAMBERS Are Valuable Thoughts on	Feb. 2		
COOK, WILLIAM Small Gallopin' Goose	Sep. 9		
Cooper, Albert	Nov. 11		
Cooper, Bill	Jan. 10		
Cooper, Thomas			
Cooper, William	Apr. 2		
CORWIN, GORDON Obituary	Oct. 6		
COUPLERS New 1½" Coupler	Aug. 6		
Coventry, H. J.	Oct. 6		
Coventry Day at LALS	Oct. 6		
Crawford, Ross	Oct. 6		
Crawford, Thomas	Oct. 6		
CROWN SHEET Location	Oct. 6		
Culp, Daniel	Jan. 3, Oct. 6		
CULP, PAUL B. Offers 1½" Scale 115# Rail	Dec. 6		
Dayton NMRA Visits Live Steamers	Aug. 4		
DECALS BLS Decals and Buttons	Feb. 13		
Decho, Russ	Jul. 2		
D & RGW NARROW GAUGE	Sep. 10		
DOTSON, OLIVER T. JR. 1½" Equipment Brings Award	Apr. 9		
DYKEMAN, WILLIAM Caboose Drawings	Oct. 14		
Elliott, Steve	Nov. 6		
Emerson, Barney	Nov. 13		
Ergish, Ivan	Dec. 5		
Estes, Talley	Oct. 7		
FAIRLIE, MATT Letter	Nov. 8		
Photo	Jul. 3		
Family Affair	Jan. 2		
FEED LINE	May 16		
FESCO, JACK Story in Railroad Magazine	Nov. 8		
5th Anniversary in 50th State	Jan. 8		
Film Library Being Established by Live Steamers	Dec. 7		
FINGER LAKES LIVE STEAMERS Rochester Area Club	Oct. 4		
FIREBOX ARCH	Jun. 6		
FIREBOX DOORS So You Want To Build A Live Steam Locomotive Steam Operated Firebox Doors	May 14, 16		
Fitt, Doris	Feb. 12		
Fitt, Paul	Nov. 3		
Fitt, William C.	Nov. 2		
FLORIDA STEAM & GAS ENGINEERS Meet Feb. 10-11	Nov. 3		
FLUES Superheater	May 16		
Frese, Al	Nov. 7		
GALLOPIN' GOOSE Story of A Small	Apr. 2		
Galloway, Stanley H.	Oct. 14		
Garrone, John	Aug. 6		
Glass, Lester's 4-6-4T	Nov. 7		
GOLDEN GATE LIVE STEAMERS Fall Meet	Nov. 12		
1968 Officers	Feb. 12		
Winton Brown Donates Mogul	Mar. 6		
GRAY, NELSON W. Introduces New Caboose Kit	Aug. 13		
Green Board For Old #3	Apr. 9		
Griffin, Al	Dec. 7		
Gruwell, Harry C.	Jan. 3		
GULF COAST CHAPTER - NRHS New Live Steam Club in Texas	Apr. 9		
Trackwork Under Way in Houston	Nov. 8		
Guy, Dr. Lewis	Nov. 13		
HACKLEY, GENE Live Steam is a Family	Jan. 2		
Affair	Jun. 2		
The 5300	Nov. 12		
Hanford, Jerry			
HANDRAIL BRACKETS	May 13, 15		
HARPUR LOCOMOTIVE WORKS ... from the cupola	Aug. 15		
Harpur's Bazaar Situation	May 6		
Harron, Lee	Dec. 4		
Hildreth, George	Dec. 7		
HOFFMAN, CARL Steam in Kitchener	May 2		
Hoffman, Robert C.	Jan. 3		
HOLLAND, D. FRANK Thoughts on Combustion			
Chambers			
Hornby, E. Robert	Jan. 10		
HOSKINS, ROBERT Steam Operated Fire Doors	Jul. 8		
Hot Air Engine Wins Science	Feb. 12		
Fair Award			
IMPINGEMENT TYPE LUBRICATIVE PLATINGS	Aug. 11		
INDIANA LIVE STEAMERS Attention	Nov. 8		
INLAND EMPIRE LIVE STEAMERS	Dec. 4		

INSURANCE	Insurance Information Needed Feb. 13	MOTTSHAW, NORMAN	Progress Report
Feb. 10	IOWA MODEL STEAM ENGI-	Obituary	PETERSON, CHESTER G.
Jun. 7	NEERS	Mueller, John	Rotary Throttle
	New Track in Iowa	Myers, Leo	Peterson, Chester G.
			Pett, Ronald
Nov. 8	J & J Models Revives Lost Art	Nass, Charles	PETTICOAT PIPE
Jul. 3	JAMUL VALLEY RAILROAD	NELSON, JOSEPH F.	So You Want To Build A
Jan. 2	CLUB	So You Want To Build A	Live Steam Locomotive
May 16	Disbands	7(4) Machining Steam Engine	PHIPPS-WALKER, EDWARD
Nov. 8	JOHNSON, ROBERT L.	Piston Rings	Opening of Multi-Gauge
Jan. 8	One Man's Dream	8 Smokebox	Track
Dec. 7	JOSHUA TREE & SOUTHERN	9(1) Boiler Safety	PHOTO CONTEST
	RR CLUB	9(2) Features & Design	Sierra Swiss Products
	Builds Museum	9(3) Features & Design	Winners Announced
	Progress Report	9(4) Features & Design	Pierson, Malcolm
Oct. 4	Julyan, Robert	9(5) Miniature Boilers of	PIONEER VALLEY LIVE
Jun. 6		Stainless Steel	STEAMERS
Feb. 14, 16	Kleinfelder, Walter	9(6) Smokebox Throttle	New 1½" Track at PVLS
	KUBICEK, GAROLD B.	9(7) Fabricating the Copper	Southwick Date Set
Feb. 12	Combustion Chambers are	Boiler	Spring Meet at Southwick
Nov. 3	Valuable	10(1) Valve Gear	Pirtle, Dan
Nov. 2	Machining Steam Engine	10(2) Valve Gear	PISTON RINGS
Nov. 3	Piston Rings	10(3) Valve Gear	Machining Steam Engine
Jan. 4	Land, Avery	New JERSEY LIVE	Piston Rings
May 16	Lane, Richard	STEAMERS	PREST, JACK
Nov. 7	LAWRENCE, L.	Big Turnout for Fall Meet	Assumes Duties as Secretary
	Obituary	5th Annual Spring Meet	Of Canadian Divn. BLS
	mail stop	Meets Announced	Priest, Richard
	LBSC - (See, LAWRENCE, L.)	Plans "Carl Purinton Day"	Puffing Billy Preservation
Apr. 2	Lewis, D. R.	New Live Steam Club in Texas	Society
Oct. 14	LIVE STEAM DATA SHEET	Toronto	PUGET SOUND LIVE
Aug. 6	Water Gauge	NEW PRODUCTS	STEAMERS
Nov. 7	Car & Tender Trucks	Boiler Works Available	2nd Annual Meet
	Live Steam is a Family Affair	Brumley Offers New 1½"	PURINTON, C. A. "CARL"
	LONG ISLAND LIVE	Trucks	NJLS Plans "Carl Purinton
	STEAMERS	J & J Models Revives Lost	Day"
Nov. 12	Site Work Started	Art	PURINTON, C. A. "CARL"
Feb. 12	Lytle, Harold	Nelson Gray Introduces New	Car and Tender Trucks
Mar. 6		Caboose Kit	
Aug. 13	Machining Steam Engine	1" Scale Car Parts Offered	
Apr. 9	Piston Rings	1½" Scale GP-9 Announced	
Dec. 7	MALDEN SOCIETY	by Mini-Products	
Jan. 3	Mann, Frank	Paul Culp Offers 1½" Scale	
	MANN, JOHN	115# Rail	RAIL
	Puffing Billy Preservation	1" Scale	1½" Steel
Apr. 9	Society	Steam Operated Firebox Doors	Paul Culp Offers 1½" Scale
Nov. 8	MAYNARD, ROBERT W.	Winton Offers Standard	115# Rail
Nov. 13	Dayton NMRA Visits Live	Drivers	RARITAN
	Steamers	New Year Meet in Florida	(See MOREWOOD, WILLIAM
		New Zealand Model of South	H.)
		African Locomotive	RED RIVER VALLEY RAIL-
		NIAGARA FRONTIER LIVE	WAY
		STEAMERS	Labor Day Weekend Meet
		Form Club	Rees, Walter
		Nixon, Ben	REITTER, ARTHUR W.
		NORTHERN ILLINOIS LIVE	Live Steam is a Family Affair
		STEAMERS	Reiter, Arthur W.
Jan. 2	What's In The Scrap Box?	Buy Land	Reiter, Barbara
Jun. 2	Michigan Adopts ASME Code	First Running Meet	Reiter, Kenneth
Nov. 12	Michigan's Boiler Law	Membership Drive	Reiter, Melissa
Jan. 13, 15	MID-SOUTH LIVE STEAMERS	Working Hard	Reiter, Thomas
	Plan Spring Meet	NOVY, BUD	RITENBURG, ROBERT
	"Southern Steam" Tells of	First Running Meet NILS	New Feature on Lighter Side
Aug. 15	Progress	Water Gauge	Cartoons
May 6	Spring Meet in Arkansas	Novy, Bud	May 6, Jan. 8, Aug. 6
Dec. 4	Miller, Mrs. Charles		Ritenburg, Robert
Dec. 7	MILWAUKEE SOCIETY OF		Roaring Camp & Big Trees RR
May 2	MODEL ENGINEERS		Rochester Area Club
Jan. 3	Finds Added Interest	OLD #3	Romanzi, Louis
	Newest Live Steam Club	Awaiting the Green Board	ROTARY THROTTLE
	MODEL BOILERS	Green Board for Old #3	Rudderow, Truman
Jan. 10	Boiler Work Available	OMAHA AREA LIVE	
Jul. 8	Moffitt, Russ	STEAMERS	
Feb. 12	MONTREAL LIVE STEAMERS	Derailed by Boiler Law	
	Track Completed	Inoperative But Not Inactive	
	Moore, Frank H. Jr.	One Man's Dream	
	MOREWOOD, WILLIAM H.	ONTARIO SUNPARLOR LINES	
	building the RARITAN	New Track at Windsor	
	Crossheads and Rods		
	Cylinders		
	Drive Wheels		
Aug. 11	Erection Drawings	PACIFIC SOUTHWEST RAIL-	
Nov. 8	Frame & Exhaust Fittings	WAY MUSEUM	
	Guides, Supports & Covers	Trolley Museum Begins	
	Piston Assembly	Steam Runs	
Dec. 4	Valve Gear & Feed Pump	PENNSYLVANIA LIVE	
		STEAMERS	
		Meet Well Attended	

**SIERRA SWISS PRODUCTS**

ENGR.	
Photo Contest	Mar. 5
Winners Announced	Aug. 12
<b>SMOKEBOX</b>	
So You Want To Build A Live Locomotive	Feb. 7
So You Want To Build A Live Steam Locomotive	
(See NELSON, JOSEPH F.)	
<b>SOUTH AFRICAN LOCOMOTIVE</b>	
New Zealand Model of South African Locomotive	Feb. 6
<b>SOUTHERN MINNESOTA LIVE STEAMER ASSOCIATION</b>	
Film Library Being Established	Dec. 7
Summer Meet in Minnesota	Jul. 8
Spencer, Gene	Jan. 3
Squires, J. B.	Nov. 12
<b>STALDER, ERNEST F.</b>	
Obituary	Sep. 9
Stalder, Ernest F.	Jul. 1
<b>STAYTUBE THROTTLE</b>	May 13, 15
<b>STAYTUBES</b>	May 13
Steam In Kitchener	May 2
Steam Locomotive In 1838	Jan. 4
Steam Operated Firebox Doors	Feb. 12
Steck, Fred	Nov. 3
Steck, Ruth	Nov. 3
<b>STOKES, L. C.</b>	
Boiler Work Available	Oct. 14
Stone, Kenneth	Nov. 14
<b>STROM, DONALD</b>	
Big Power on Don Strom's W & GB	Mar. 2
<b>SUPERHEATER</b>	
Data	May 18
Flues	May 16
<b>SYPHONS</b>	May 16

Taylor, Terry	Nov. 12
<b>TEDDER, JOEL</b>	
JT & S RR Club Builds Museum	May 4
Roaring Camp & Big Trees RR	Jul. 4
Trolley Museum Begins Live Steam Runs	Jan. 9
<b>THROTTLES</b>	
Rotary Throttle	Aug. 10
Staytube Throttle	May 13, 15
Tillotson, Lee	Dec. 5
<b>TORONTO LIVE STEAMERS</b>	
New Live Steam Club in Toronto	Oct. 5
<b>TRACK GAUGE</b>	
... from the cupola	Apr. 15
Trackwork Under Way in Houston	Nov. 8
Tremblay, Dennis	Oct. 14
Trolley Museum Begins Live Steam Runs	Jan. 9
<b>TRUCKS</b>	
Car and Tender	Jul. 10
<b>TUBES</b>	
Arch	May 16
Copper	Jun. 7
Ends	May 14
Layout	May 14
Sizes	May 13
Turnbull, James	Jul. 8, Oct. 1
<b>TURNER, JAMES</b>	
Hot Air Engine	Apr. 10

**VALVE GEAR**

So You Want To Build A Live Steam Locomotive  
Oct. 9, Nov. 9, Dec. 9

<b>VINTAGE LOCOMOTIVE SOCIETY</b>	
Awaiting the Green Board	Feb. 5
Green Board for Old #3	Apr. 9
Report	May 7

<b>VITKOVITS, STEPHEN</b>	
2nd Annual Club Survey	Feb. 2

<b>WAGNER, DOUGLAS E.</b>	
11" Scale Car Parts Offered	Oct. 14
Ward, Bruce	Oct. 7

<b>WATER GAUGE</b>	
Live Steam Data Sheet	Feb. 11
<b>WATER TREATMENT</b>	

mail stop	Apr. 14
<b>WAUSHAKUM LIVE STEAMERS</b>	
Building New Track	Dec. 7

WEBB, WILLIAM H.	
LALS Spring Meet	Oct. 6
Weber, Marvin	Nov. 13

Welcome, New Readers	Jun. 6
West, Jack	Oct. 2
What's In The Scrap Box?	Aug. 12

<b>WHEEL CASTINGS</b>	
11" Wheel Castings Offered on Initial Run	Mar. 5
<b>WINTON</b>	

Offers Standard Drivers	
Whitaker, H. Ray	Jun. 13
Whitaker, Joseph	Nov. 7

Wilcox, Fred	Oct. 7
Wilhelmi, Lee	Dec. 4
Wilson, R. F.	Aug. 6

Winkle, Richard	Nov. 7
WISE, FRED E.	Aug. 12
What's In The Scrap Box?	Aug. 12

Wood, Harold	Jul. 3
<b>WOOMBELL, J. W.</b>	
Visit Cut Short By Tragedy	Aug. 5

<b>YODER, ENOS W.</b>	
New Year Meet In Florida	Oct. 5
<b>YOSEMITE MOUNTAIN - SUGAR PINE R.R.</b>	Dec. 2

<b>ZIMMER MODELS</b>	
New 1½" Coupler	Jan. 4

